

## **REMARKS**

Favorable reconsideration is respectfully requested.

The above amendment is responsive to points set forth in the Official Action.

The claims are 15 to 21.

Original claim 8 has been cancelled and new claim 15 and claims dependent thereon have been added.

New claim 15 is supported at paragraph [0020] and paragraph [0022] of the specification.

New claims 16 to 21 (previous claims 9 to 14) depend on new claim 15.

## **Specification**

The disclosure is objected to because paragraph [0007] to paragraph [0018] refers to the claims. In response, paragraph [0007] to paragraph [0018] are currently amended to delete reference to the claims. The title of the invention is also currently amended to more accurately reflect the invention in light of the current claim amendments.

## **Double Patenting Rejections**

Claims 8 to 14 are rejected on the grounds of nonstatutory obviousness-type double patenting as being unpatentable over claims 1 to 13 of U.S. 7,297,215 and claims 1 to 6 of co-pending application U.S. 12/003,601. Applicants herewith include Terminal Disclaimers to overcome these rejections.

## **Claim Rejections – 35 U.S.C. §103**

Claims 8 to 14 are rejected under 35 U.S.C. §103(a) as being unpatentable over Singh (U.S. 5,942,056), JP 2002-088427 (hereinafter referred to as JP '427), or JP 2000-129375 (hereinafter referred to as JP '375).

Applicants respectfully traverse each of these rejections as applied to the new claims.

Singh discloses Se-containing Bi-based leadless alloys. However, in Singh, mischmetal (Nm) is disclosed as being a required element and preferentially forms a compound together with Se. Unlike the present invention, ZnSe is not crystallized. Accordingly, Singh does not disclose or suggest all of the elements of the present claims. Accordingly, this rejection is not applicable to the new claims presented.

JP '427 and JP '375 each disclose Bi-Se-based leadless bronze alloys. However, in each of these references boron, magnesium, and/or mischmetal (Nm) are disclosed as required elements that preferentially form a compound together with Se. Unlike the present invention, ZnSe is not crystallized. Accordingly, neither JP '427 nor JP '375 disclose or suggest all of the elements of the present claims.

Therefore the rejection of the claims over each of these references is not applicable to the new claims.

### Conclusion

No further issues remaining, allowance of this application is respectfully requested.

If the Examiner has comments or proposals for expediting prosecution, please contact the undersigned at the telephone number below.

Respectfully submitted,

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